

Figure 4B

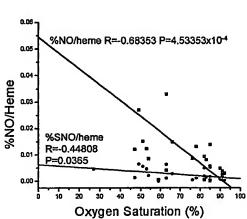


Figure 5A

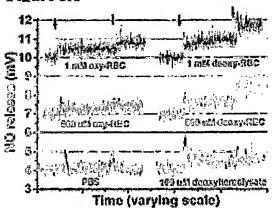


Figure 5B

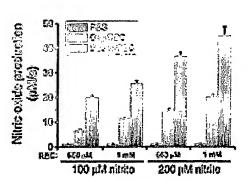
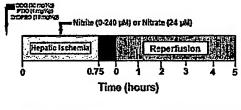


Figure 6A

#### Murine in vivo Hepatic Ischemia-Reperfusion injury



Sections whithe (Stimms Cheminal Co., 22227) Dissolved in Salina (pH 7.4) Sodiem white (Sigma Cheminal Co., 2777) 50 pt. Lp. injection

Figure 6B

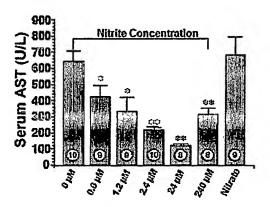


Figure 6C

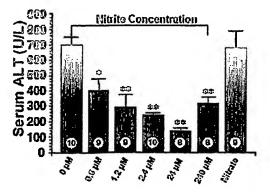


Figure 6D

### Liver Ischemia-Reperfusion Injury 45 min. Ischemia and 24 hr. Reperfusion

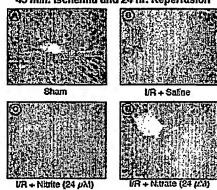


Figure 6E

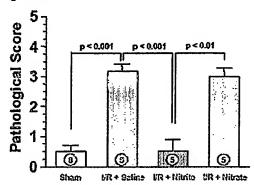


Figure 6F

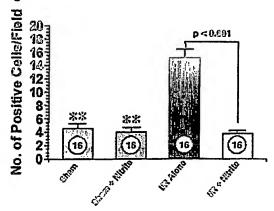


Figure 7A

### Murine in vivo Myocardial **Ischemia-Reperfusion Protocol** Nitrite or Nitrate (24 µM, I.v.)

Time (hours) Fin Vivo area-at-risk
- Evans Blue injection
Infarct Size
-1.0% 2,3,6-TTC

Figure 7B

# Mouse Myocardial Infarction 30 min. MI + 24 hr. Reperfusion





Figure 7C

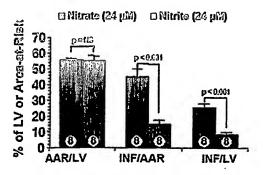


Figure 7D

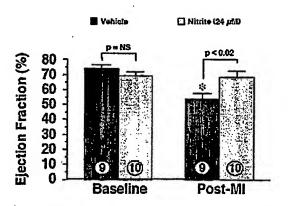
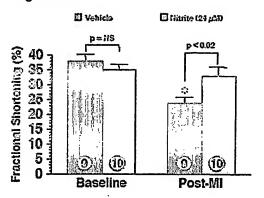
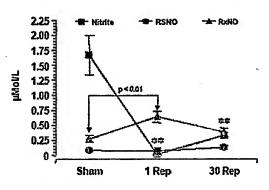
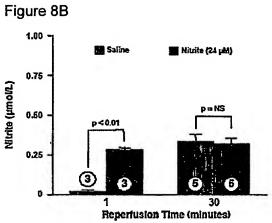


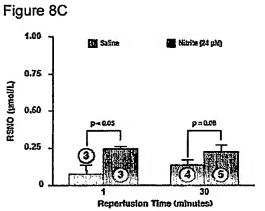
Figure 7E











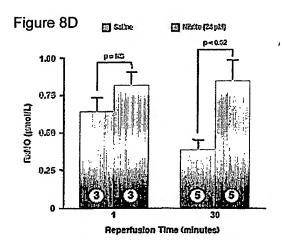


Figure 9A

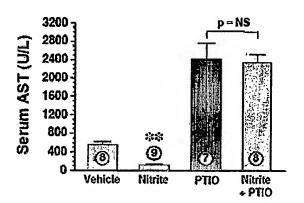


Figure 9B

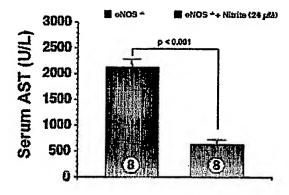


Figure 9C

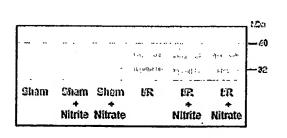
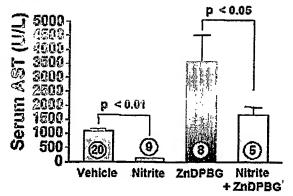
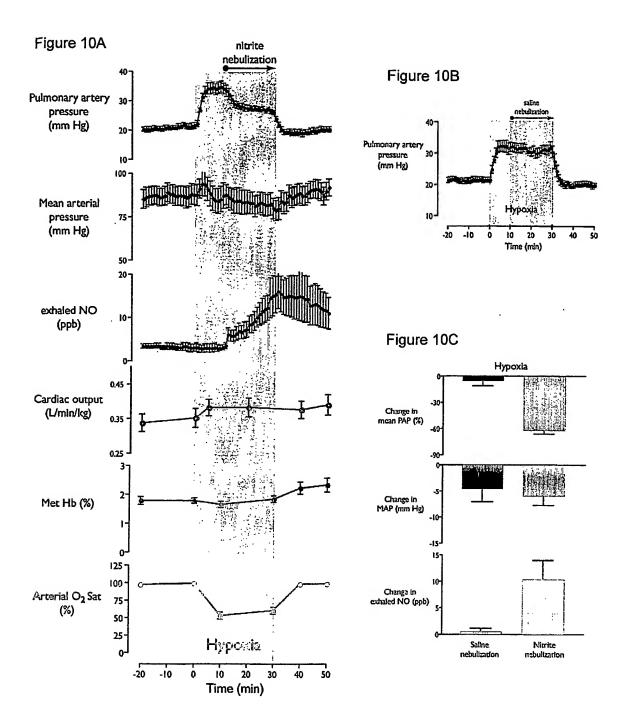
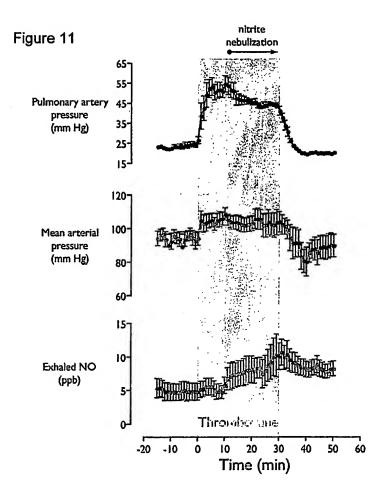
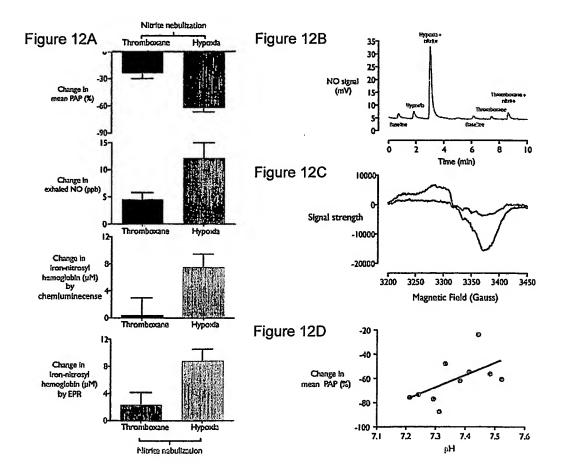


Figure 9D









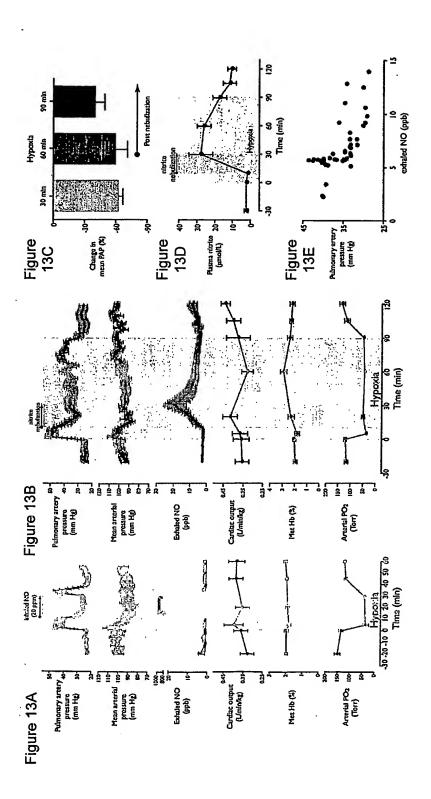
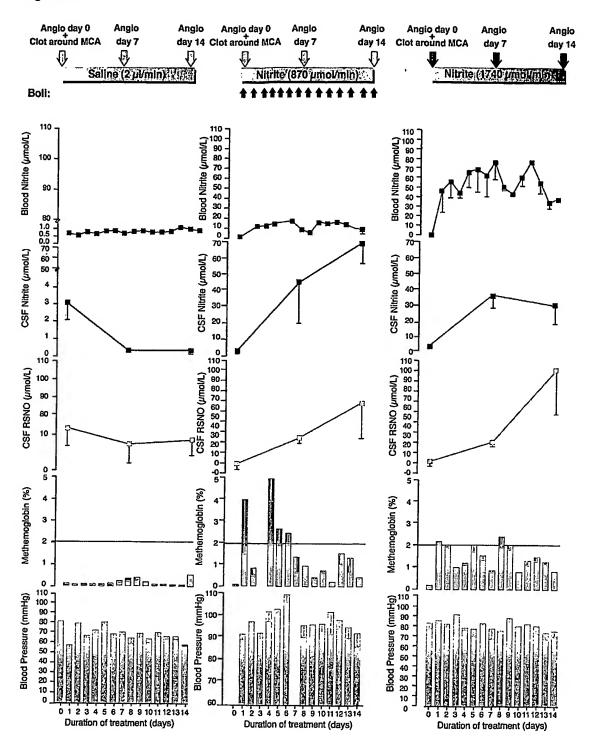
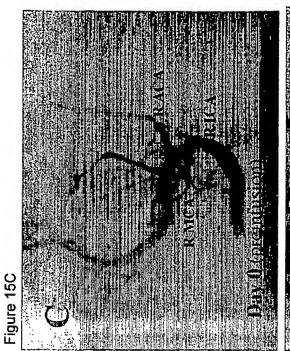


Figure 14





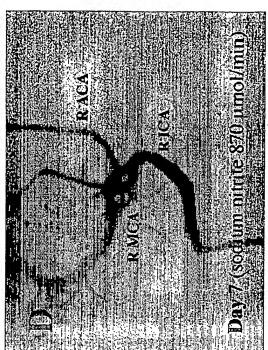
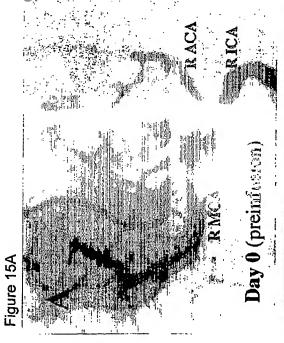


Figure 15D



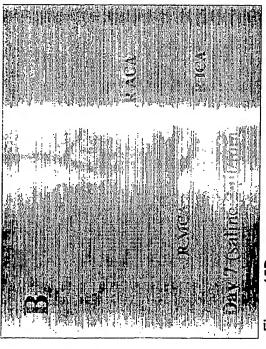
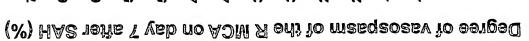
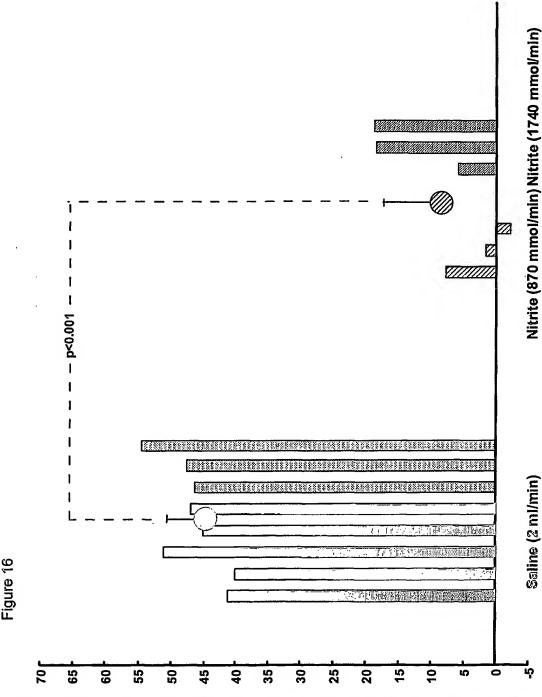


Figure 15B





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